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1600

RAW SEQUENCE LISTING

PATENT APPLICATION: US/08/981,824B

DATE: 05/30/2003

TIME: 14:28:44

Input Set : A:\2923-393.txt

Output Set: N:\CRF4\05302003\H981824B.raw

3 <110> APPLICANT: Endl, Josef
 4 Stahl, Peter
 5 Albert, Winfried
 6 Schendel, Dolores
 7 Boitard, Christian
 8 Van Endert, Peter
 9 Jung, Gunther-Gerhard
 11 <120> TITLE OF INVENTION: AUTOREACTIVE PEPTIDES FROM HUMAN GLUTAMIC ACID-DECARBOXYLASE
 12 (GAD)
 14 <130> FILE REFERENCE: 2923-393
 16 <140> CURRENT APPLICATION NUMBER: US 08/981824B
 17 <141> CURRENT FILING DATE: 1998-09-18
 19 <150> PRIOR APPLICATION NUMBER: PCT/EP/96/03093
 20 <151> PRIOR FILING DATE: 1996-07-15
 22 <150> PRIOR APPLICATION NUMBER: DE/195 25 784.7
 23 <151> PRIOR FILING DATE: 1995-07-14
 25 <160> NUMBER OF SEQ ID NOS: 43
 27 <170> SOFTWARE: PatentIn version 3.2
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 30 <211> LENGTH: 20
 31 <212> TYPE: PRT
 32 <213> ORGANISM: Homo sapiens
 34 <400> SEQUENCE: 1
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 40 Asp Gly Glu Arg
 41 20
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 45 <211> LENGTH: 20
 46 <212> TYPE: PRT
 47 <213> ORGANISM: Homo sapiens
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 62 <213> ORGANISM: Homo sapiens
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 66 Asn Trp Glu Leu Ala Asp Gln Pro Gln Asn Leu Glu Glu Ile Leu Met
 67 1 5 10 15

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115 Lys Lys Met Arg
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130 Asp Phe Leu Ile
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147 <212> TYPE: PRT
148 <213> ORGANISM: Homo sapiens

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163 Leu Ala Phe Leu Gln Asp Val Met Asn Ile Leu Leu Gln Tyr
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Input Set : A:\2923-393.txt

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263 1 5 10
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302 <213> ORGANISM: Homo sapiens

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Input Set : A:\2923-393.txt

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315 <400> SEQUENCE: 24
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321 <210> SEQ ID NO: 25
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367 <212> TYPE: PRT
368 <213> ORGANISM: Homo sapiens
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373 1 5 10 15
376 His Phe Ser Leu Lys Lys Gly Ala Ala
377 20 25
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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 05/30/2003
PATENT APPLICATION: US/08/981,824B TIME: 14:28:45

Input Set : A:\2923-393.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:31; Xaa Pos. 1,8
Seq#:32; Xaa Pos. 1,8
Seq#:40; N Pos. 4
Seq#:40; Xaa Pos. 2
Seq#:41; Xaa Pos. 2